United States Department of Agriculture | Forest Service | Northeastern Area State & Private Forestry | 180 Canfield Street Morgantown, WV 26505-3101

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Ms. Nita Fuller
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A summary of the 1983-2003 gypsy moth trapping program at Ottawa National Wildlife Refuge is enclosed for your information (Table 1). A map showing the trap locations is also enclosed (Figure 1). The purpose of the trapping program is to monitor low-level gypsy moth populations and help determine when more intensive survey methods should be employed.

Trap catches at Ottawa NWR averaged 15 moths per trap in 2003. This is a very slight increase from 13 moths per trap in 2002. Based on these results, gypsy moth populations will not have an impact on the forest resources in the immediate future at Ottawa NWR.

Figure 2 shows the 2003 gypsy moth Slow-the-Spread (STS) trapping results in Ohio. The insert on the figure shows a close-up of the STS results in relation to the Ottawa NWR properties. For more information regarding the STS, visit http://www.gmsts.org.

It is important for Ottawa NWR personnel to continue looking for other gypsy moth life stages such as larvae, pupae and/or egg masses while performing their duties. The GM Digest web page is a good resource for general gypsy moth information, as well as, having publication links that can be helpful in the identification of these life stages. The web address is: http://na.fs.fed.us/wv/gmdigest.

We would like to continue the trapping programs at the same intensity in 2004. Thank you for your continued cooperation and if you have any questions regarding these results, please call Karen Felton at (304) 285-1556.

Sincerely,

Helen L Batalla

for JOHN W. HAZEL
Field Representative
Morgantown Field Office

Enclosures

Cc: Noel Schneeberger, AO
Ron Hoffman, Wildlife Biologist, Ottawa NWR
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JWH/KDF/blm

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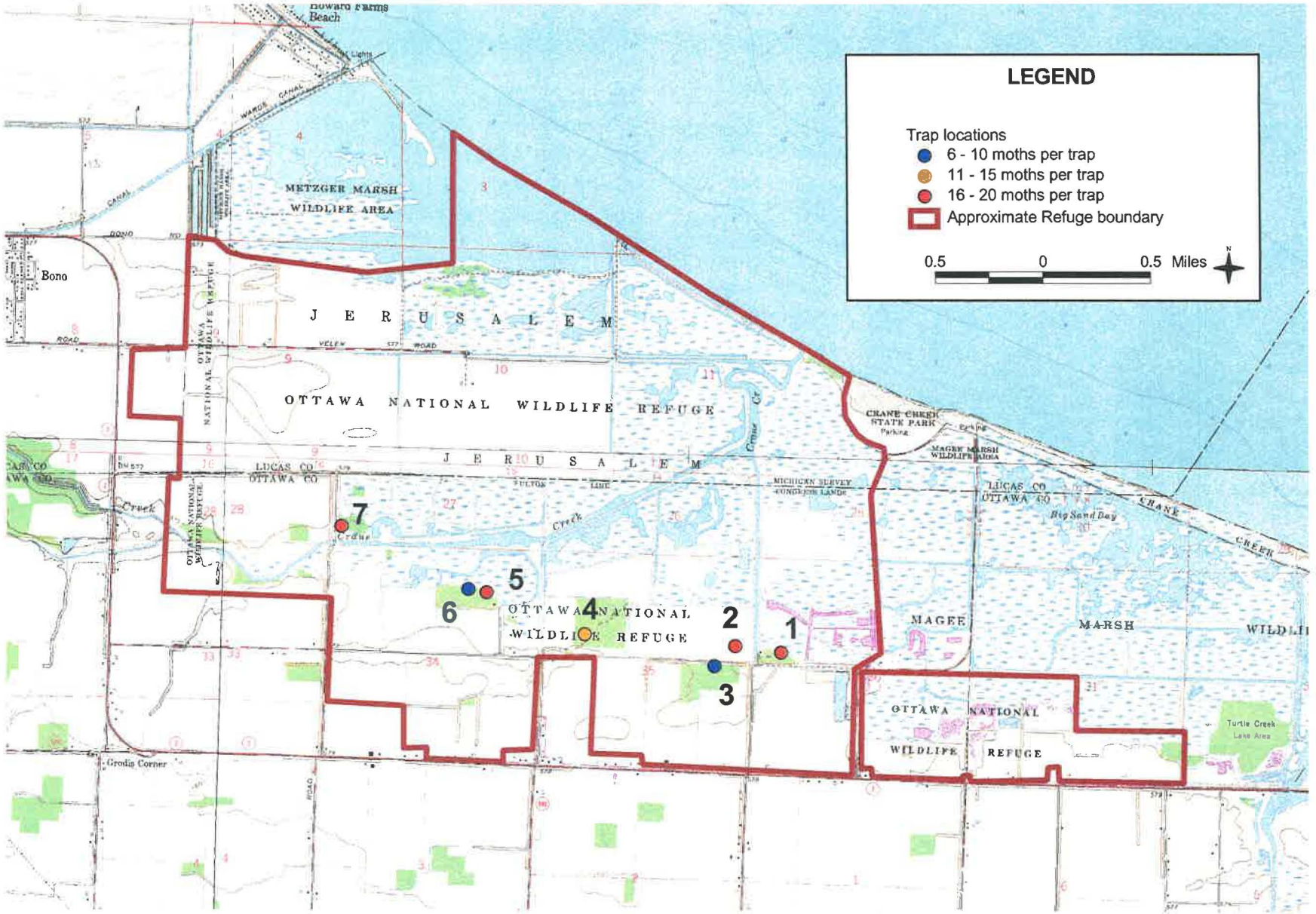
Table 1. – Summary of the 1983-2003 gypsy moth trapping results
Region 3, USDI Fish and Wildlife Service.

Ottawa National Wildlife Refuge			
Year	Number of traps	Total moths caught	Positive catch trap number
1983	5	0	--
1984	10	0	--
1985			Traps not deployed
1986	10	11	1, 3, 4, 5
1987	7	3	3, 4, 7
1988	7	8	1, 2, 5, 7
1989	7	36	All except 2, 4
1990	7	28	All
1991	7	15	All
1992	7	19	All
1993	7	43	All
1994	7	28	All
1995	5	60	All
1996			Not deployed due to staff changes
1997	3	42	1, 6, 7
1998	7	77	All
1999	7	119	All
2000	7	64	All
2001	7	69	--
2002	7	90	All
2003	7	103	All

Figure 1.--2003 gypsy moth trap locations at Ottawa National Wildlife Refuge.



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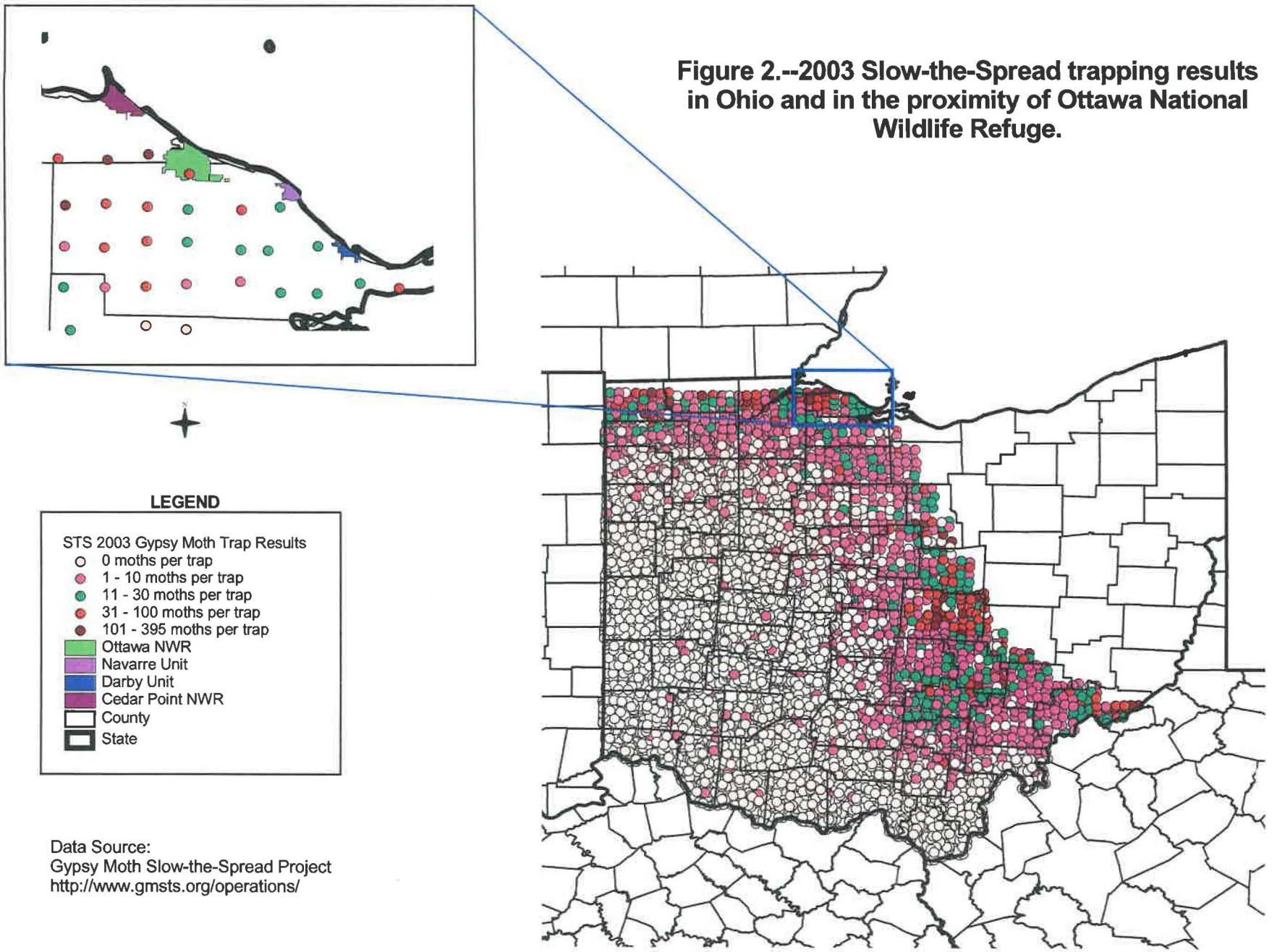

Figure 2.--2003 Slow-the-Spread trapping results in Ohio and in the proximity of Ottawa National Wildlife Refuge.

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